



**Unibay**  
NFT Marketplace

Ai-powered Digital Assets Platform

Litepaper V.1.1.4



# WHAT IS UNIBAY ?

Unibay AI NFT Marketplace is the next-generation platform, pioneering the fusion of advanced artificial intelligence technologies with the NFT ecosystem. Our unique offerings enable you to harness the power of Generative AI, Neural Networks, Variational Autoencoders, Neural Style Transfer, Cellular Automata and more to craft unparalleled visual masterpieces pushing the boundaries of traditional digital art.

With Unibay, dive deep into the realms of AI-powered art creation. Exclusively available to our Unibay token holders, our platform bestows upon you the ability to design, mint, and trade your own AI-generated NFT collections. No longer are you restricted to being just a collector; become an artist and creator, using cutting-edge AI tools to birth one-of-a-kind digital artworks and collectibles. These AI-crafted pieces boast cross-network compatibility, seamlessly integrating with the Metaverse and Blockchain Games.

We've streamlined the process of curating an NFT collection, eliminating the complexities that arise when managing digital files like photos, designs, or any electronic documents. With Unibay AI NFT Marketplace, not only can you craft your favorite NFT collection, but you can also pioneer innovative auctions, redefining the boundaries of the digital art space.



**Unibay**  
NFT Marketplace



# THE UNIQUE WORLD OF NFT

## What are NFTs?

NFTs, or Non-Fungible Tokens, herald a new era in the digital realm, leveraging the robustness of blockchain technology that powers renowned cryptocurrencies like Bitcoin and Ethereum. Unlike these cryptocurrencies, each NFT is distinct, representing a one-of-a-kind value that cannot be replicated or replaced, making them inherently rare and valuable.

## Why are NFTs Special?

Most cryptocurrencies, including Bitcoin and the popular Ethereum standard ERC-20, are fungible, meaning one unit is interchangeable with another of the same kind. In contrast, NFTs operate under the Ethereum's ERC-721 standard, emphasizing their unique and non-interchangeable nature. This distinctiveness positions NFTs as the ultimate digital collectible, an emblem of rarity in the vast digital universe.

## The World Inside NFTs:

NFTs can be anything - from purely digital creations such as photos, videos, or texts to digital tokens verifying ownership of physical assets like paintings, vehicles, or properties. Their versatility in representing value and ownership across both digital and physical realms is what truly sets them apart.

## Dive into the NFT Marketplace:

Ready to explore or invest? Ensure you have a digital wallet compatible with NFTs and cryptocurrencies. Purchase your preferred cryptocurrency (based on what your NFT platform accepts) and embark on your journey in NFT marketplaces like OpenSea, Rarible, Nifty Gateway, or Unibay.

# THE NFT MARKET PARADIGM

We strongly believe that this digital asset market will be as large or even larger than the physical asset market in the long run, and we have multiple precedents here...

As soon as digital shopping became as “good” as physical shopping, everyone started shopping online, the e-commerce industry is at the point of becoming bigger than the physical retail market.

Similarly as soon as digital entertainment became just as “good” as physical entertainment, everyone started streaming Netflix, Disney+, and HBO Max, and now, the digital entertainment industry will soon be bigger than the physical entertainment market.

**The precedent has already been set!**  
The same thing will happen, and at scale, the NFT market will be bigger than the physical asset market.



# NFT MARKET POTENTIAL

In 2020, the global NFT market did around \$338 million in transaction volume. Growth accelerated in 2022 and persists into 2024.

At the same time the global collectibles market – including physical trading cards, games, toys, cars, and more – is a \$400 BILLION market.

That's over a 1,000 times bigger.

By this logic, then, the global NFT market can (and will) grow by 1,000 times more over the next few years.\*

\*Nasdaq report



**Unibay**  
NFT Marketplace

"The time to invest in this developing market is now"

# THE NFT OPPORTUNITY

Blockchain technology combined with Artificial Intelligence will not only change financial markets, currencies, or banks. This emerging technology will change the WORLD. If you want to succeed in the crypto markets, it is essential to understand this distinction.

Right now, everyone is obsessed with how blockchain is the technology that will radically change the financial sector and lead to a new era of decentralized finance, or DeFi.

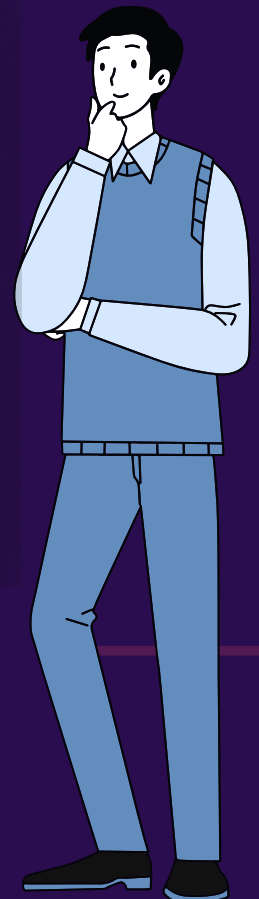
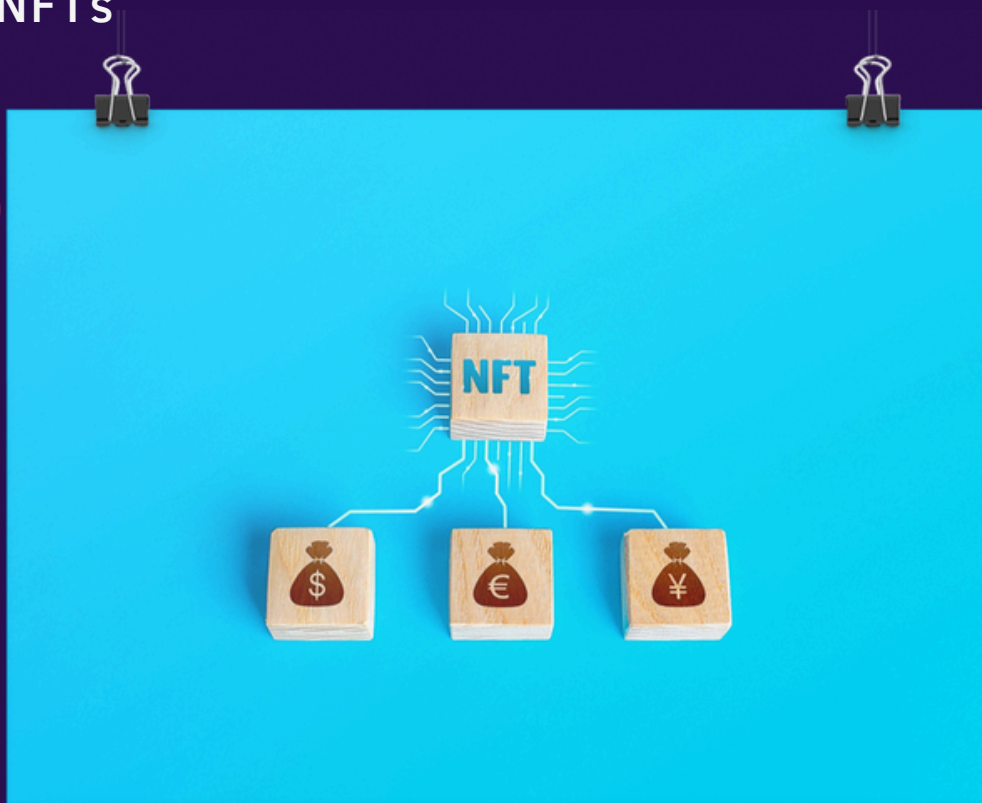
Make no mistake ... that will happen. But, because everyone is already talking about DeFi, a lot of the bigger money on DeFi tokens has already been made.

Sure, these tokens will keep going up. But the days of 10x or even 100x increases in a 12 months period are over.



# THE NFT OPPORTUNITY

So, for those reasons - if you really want to have the opportunity to make a lot of money in cryptocurrency markets, you need to focus your attention in other areas of the global economy that will be radically transformed by blockchain technology, One such area is Non- Fungible-Tokens or NFTs



# UNIBAY NFT MARKETPLACE



Our goal is to establish UNIBAY as the foremost user-friendly Generative-Ai-powered crosschain NFT Marketplace in the Blockchain space.

The marketplace is equipped with superior features and generative artificial intelligence tools that give you the best trading experience and opportunities to monetize on your creations.



Unibay NFT marketplace is a place where users can create and exchange unlimited NFT categories like photography, sports, music, art, cards.



**Unibay**  
NFT Marketplace



## GEN AI NFT ART & COLLECTION GENERATOR

The UNIBAY NFT platform includes integration of cutting-edge AI technologies like Generative Adversarial Networks, Neural Networks, and Autoencoders to generate unique digital art beyond human capabilities. Our NFT Studio tool also allows our users to create algorithmically generated NFT collections of any size (1 or 10,000 NFT) based on predefined images with layers and parameters that act as the collection's DNA.

With this powerful tool, users can upload their own images to create NFT collections similar to the popular CryptoPunks or BoredApe Yatch Club. The platform will guide you through the process, so no coding or technical expertise is required, just bring your creativity and build the next top NFT.



## EASY TO USE NFT MINTING

Anyone can create or "mint" their NFT in a few simple steps. Upload your digital content to the platform or directly from the NFT Studio Tool, set the total number of NFT to create and the price at which you want to sell your NFT, fill out a few more informational fields and you're done. Users must approve payment from their digital wallet to pay transaction fees to the blockchain network to mint the NFT smart contract.



# INTERPLANETARY FILE SYSTEM (IPFS) DECENTRALIZED NFT STORAGE

Once your NFT has been created, it will be published in the Interplanetary File System (IPFS).

This is a unique and truly decentralized peer-to-peer network protocol that stores and shares a digital copy of NFT data on a distributed file system.

In addition, your NFT image asset will be backed up and accessible in the Unibay NFT marketplace.

However, due to the decentralized nature of IPFS, your NFT will live forever in the blockchain, which means that no one can remove it EVER.



## NFT AUCTIONS

Creators and sellers can launch NFT auctions in the marketplace to showcase their NFT to a growing number of potential buyers at the highest possible price.



**Unibay**  
NFT Marketplace

# \$0 UPFRONT FEES

# NFT

# LAZY MINTING

The minting of an NFT requires writing to the block chain which has associated (gas) fees.

To remove this barrier for NFT creators, the unibay NFT platform will allow you to defer this minting step until the time the NFT is purchased.

This advanced technique also called "lazy minting" makes it possible for platform users to create NFTs with no initial costs.



# NFT PORTABILITY

Your NFT created on the UNIBAY platform can be sold and used in the Metaverse, Games, and any NFT Marketplace that supports smart contracts in the Ethereum block chain-which is the most respected and secure among all existing blockchains.

This also reduces our risk and exposure to fraudulent projects and scams as seen in other networks. Other chains like Solana and Polygon will also be supported when our layer 2 solution is implemented.



# UNIBAY TOKEN USE CASE

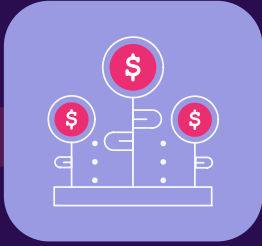
Driven by the goal of becoming a Decentralized Autonomous Organization (DAO) and giving our community the power to influence decisions and encourage active participation, we will launch the UNIBAY governance & utility token.

The Unibay token is the ERC20 governance and utility token of the Unibay platform. Unibay tokens are used to encourage user participation in the NFT marketplace. Token holders will vote on the direction and evolution of the platform.

Token holders can submit and vote on proposals such as trading fees, new features to be implemented, moderate content on the platform, vote on projects and NFTs that deserve recognition so that they can be featured on the platform on a weekly and monthly basis, and also to become eligible for airdrops, prizes and awards. Unibay tokens are required for NFT minting, staking, trading, auctions, and to gain access to advanced features on the platform. As the number of features and users increase over time, this will create high demand for the Unibay Token (increasing its value) Holders will also be rewarded and benefit from this natively deflationary asset; Simply stake your Unibay tokens to earn part of the platform's collected fees (receive more tokens without supply inflation). Token burns will be programmed to reduce the overall circulating supply over time, creating a healthy ecosystem that benefits all holders.



# TOKEN UTILITY



Access to Initial NFT Offerings (INO) on the Unibay NFT Launchpad



Access to advanced features such as the Ai NFT Studio art creator and the NFT collection generator



Earn part of the platform's collected fees (receive more tokens without supply inflation)



Governance in the direction of the project

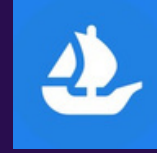


Discounts on platform fees and Access to Platform services (advertising and promotions)



**Unibay**  
NFT Marketplace

# HIGH PROFILE COMPETITORS & KEY ADVANTAGES



UNIBAY

RARIBLE

OPENSEA

NIFTY

NFT Trading



NFT Generation



NFT Multiverse &  
P2E Gaming



Farming & Staking



Fees waived



NFT ai Creator Tools



Multi-Chain Integration



Lazy Minting



NFT Launchpad &  
Initial NFT Offerings  
(INO)

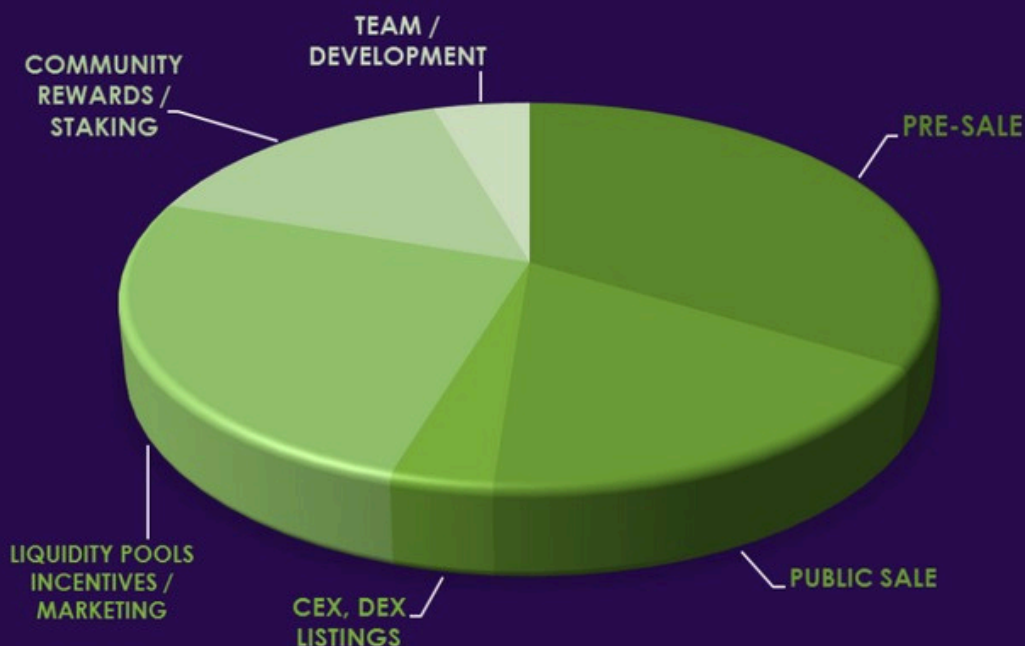


# TOKENOMICS

Token Symbol: UBY

Total Supply: 10,000,000,000

GROUP	ALLOCATION (%)	TOKENS LOCKED (%)	VESTING PERIOD (Years)
PRE-SALE	33.7	0	0
PUBLIC SALE	17.5	0	0
CEX, DEX LISTINGS	3.5	0	0
LIQUIDITY POOLS INCENTIVES / MARKETING	25.5	100%	2
COMMUNITY REWARDS / STAKING	15.3	100%	2
TEAM / DEVELOPMENT	4.5	100%	3



Unibay  
NFT Marketplace

# ROADMAP



2022 - 2023

- UNIBAY idea & feasibility validation
- Research Market & Competition
- **Prototype Gen-Ai creator tools and advanced technologies**
- Evaluate Blockchain networks for capabilities, security, scalability and future adoption
- Select blockchain for NFT platform development and partnership
- Team Building and product design
- **Smart Contract Development**



Q1-Q3 2024

- Build informational website
- Web3 DAPP prototyping and development start
- PR, Marketing Campaign
- Begin Token Presale Whitelist
- Team Tokens Locked and vested
- Audit & KYC Completed
- **Token Pre-sale**
- Token public sale & DEX Listing
- **Publish technical whitepaper with Generative and Computer Vision algorithms developed for this project**



Q3-Q4 2024

- Expand Social Media presence
- Coingecko Listing
- CoinMarketCap Listing
- **Unibay NFT platform live**
- Ai Creator Studio Beta release
- Integrate NFT Marketplace with other blockchains
- NFT Auctions Live
- NFT Launchpad Live
- Influencer & Marketing Push
- Release first -ai- based NFT collection



Q1 2025

- CEX Listing
- **Ai Creator Studio production release**
- One click integration with OpenSea for ERC721 & ERC1155
- Staking Live
- Multi-language support
- **First UNIBAY Initial NFT Offering**
- PR & Marketing Push
- Partnership with Metaverse projects



Q2 2025

- Begin Layer 2 Beta Testing
- Layer 2 Wallet Release
- **Gaming project competition & acquisition**
- Metaverse building
- Begin P2E Gaming Development
- **Metaverse platform NFT integration**
- 2nd CEX Listing



Q4 2025 & beyond

- **Layer 2 Blockchain Live**
- **P2E gaming on Metaverse Live**
- DAPP Metaverse expansion
- Upgrade NFT Marketplace for Gamers
- Continue to grow with new P2E Metaverse Releases



**Unibay**  
NFT Marketplace

# DISCLAIMER

---

- The information in this litepaper should not be considered to be business, legal, financial or tax advice regarding Unibay or any of its products. You should consult your own legal, financial, tax or other professional adviser. You should be aware that you may be required to bear the financial risk of any purchase of Unibay for an indefinite period of time.
- To the maximum extent permitted by the applicable laws, regulations and rules, Unibay shall not be liable for any indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on this litepaper or any part thereof.
- A Digital Wallet is essential to obtain, keep, and transfer UBY. The User acknowledges that they are accountable for establishing the Wallet with an external service to store UBY and for taking appropriate steps to safeguard the Wallet.
- Potential errors or issues arising from or associated with the Wallet that the User opts for, including the User's neglect to maintain or use the wallet properly or stemming from the choice of a third-party provider for the Wallet, might lead to the loss of Unibay tokens.
- All information provided on website, litepaper, whitepaper, business model and any other public document, is subject to change without notice.
- There is no guarantee that the functionalities of Unibay, or that the Unibay token economy infrastructure, will be delivered or realised. If any of such risks and uncertainties develops into actual events, the business, financial condition, results of operations and prospects could be materially and adversely affected. In such cases, you may lose all or part of the value of Unibay tokens. In the event that you have purchased Unibay tokens, your purchase cannot be refunded or exchanged.
- In line with our commitment to abide by international laws and regulations we have undergone rigorous audit processes and have diligently followed Anti-Money Laundering (AML) and Know Your Customer (KYC) screenings. This has also been executed to strictly adhere to the Counter Financing of Terrorism (CFT) procedures as mandated by international laws.
- At present, individuals, institutions, or entities based or affiliated with the following countries may not participate in Unibay related activities due to these sanctions: CRIMEA - REGION OF UKRAINE, CUBA, IRAN, NORTH KOREA, and SYRIA. This list may change based on evolving international regulations. By accessing, registering, or transacting on the Unibay platform, you hereby acknowledge and confirm that you are not a citizen, resident, or representative of any country that is subject to sanctions or embargoes. We understand that this might be disappointing for some members of our global community. If you have questions or need clarification on our stance, please reach out to our support team.

